

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	Dariel-Aurelien.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57
L2	9	Rodrigues-Sergio.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57
L3	38	2not 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57
L4	4	2 not 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:57
L5	12	("20040096034"   "4562583"   "5127028"   "5142561"   "5619548"   "5799056"   "5999262"   "6041099"   "6226349"   "6278764"   "6285506"   "6317483").PN. OR ("7248670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/08 13:00
L6	1	x-ray and monochromator and (optical same (reflective near2 surface) same multilayer same (two-dimension or two-dimensional)) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 13:09

## EAST Search History

L7	3	x-ray and monochromator and (optical same (reflective near2 surface) same multilayer same (two-dimension or two-dimensional)) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:10
L8	4	x-ray and monochromator and (optical with surface with multilayer) and (two-dimension or two-dimensional or 2-D) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:13
L11	2	x-ray and monochromator and (surface with single with lateral with gradient) and (two-dimension or two-dimensional or 2-D) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:11
L12	2	x-ray and monochromator and (surface with lateral with gradient) and (two-dimension or two-dimensional or 2-D) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:13
L13	2	x-ray and monochromator and (surface with lateral with gradient) and (surface with (two or dual or double or doubly) with (curves or curved or curvature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:13
L14	3312	(378/70-85,145,146).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 14:18
L15	2967	(378/70-85,145).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 14:19

## EAST Search History

L16	24	15 and (monochromator and multilayer and (reflective with surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:19
L17	24	15 and (monochromator and multilayer and (reflective with surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:30
L18	967	(359/868-869,584).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 14:30
L19	2	18 and (monochromator and multilayer and (reflective with surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:31
L20	20	x-ray and (monochromator and multilayer and (reflective with surface) and ((doubly or double or two or dual or duo) with (curved or curve or curvature)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 14:32
L21	.9	x-ray and (monochromator and multilayer and (reflective with surface) and (surface with (doubly or double or two or dual or duo) with (curved or curve or curvature)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 15:42
L22	78	(doubly with curved with optic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 15:43

## EAST Search History

L23	57	(doubly with curved with optic) and monochromator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 15:43
L24	15	Hoghoj-Peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:00
L25	3	24 and monochromator and (two adj curvatures)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 16:58
L26	4	((("6285506") or ("6317483"))).PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 16:59
L27	1	26 and monochromator	USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:04
L28	15	((("3772522") or ("3777156") or ("2853617") or ("4203034") or ("3898455"))).PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 17:04
L29	2	("4599741").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 17:16
L30	2	24 and (circle with first with direction with second with parabolic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:02
L31	1	24 and (circle with first with direction with second with parabolic).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:02

## EAST Search History

L32	1	24 and (elliptical with first with direction with second with parabolic).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:02
L33	1	24 and (parabolic with two with different with direction).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:03
L34	2	24 and (parabolic with two with different with direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 19:03
S1	14	Hoghoj-Peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 15:55
S2	2	S1 and (optical with reflective with surface) and (reflective with single with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:02
S3	24	((("5999262") or ("6317483") or ("5799056") or ("6278764") or ("5619548") or ("6041099") or ("4562583") or ("5127028") or ("20040096034") or ("5142561") or ("6285506") or ("6226349"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 19:02
S4	21	S3 and x-ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:02

## EAST Search History

S5	0	S4 and (optical with reflective with surface) and (reflective with single with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:02
S6	0	S4 and (reflective with single with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:03
S7	0	S4 and (reflective with surface with two with curvature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:03
S8	2	("4798446").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/19 19:42
S9	3021	((378/70-85) or (359/868-869)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 14:30
S10	1	S9 and (monochromator and ((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:59
S11	1	S9 and (monochromator and ((reflective adj surface) with multilayer with two-dimensional with optical with effect))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:17

## EAST Search History

S12	1	S9 and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:17
S13	1	(optical adj device) and monochromator and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:18
S14	1	(optical adj device) and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:18
S15	2	optical and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:19
S16	1	S9 and (((reflective adj surface) with multilayer with two-dimensional with optical with effect) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:19
S17	1	S9 and (((reflective adj surface) with multilayer with two-dimensional) and (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 14:19
S18	1	S9 and monochromator and (((reflective adj surface) or reflector) with multilayer) and (((reflective adj surface) or reflector) with two-dimensional) and (((reflective adj surface) or reflector) with (two adj curvatures))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:51

## EAST Search History

S19	252	(359/868).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 15:51
S20	7	S19 and x-ray	USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/22 15:52
S21	7	S19 and x-ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:56
S22	459	(359/584).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 15:56
S23	2	S22 and "W/Si"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:58
S24	625	(378/84,85).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 15:57
S25	1	S24 and ((reflective adj surface) or reflector or mirror) near5 "W/Si"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:58



## EAST Search History

S26	1	S9 and monochromator and (((reflective adj surface) or reflector or mirror) with multilayer with two-dimensional with optical with effect) and (two adj curvatures)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:15
S27	25	S9 and (monochromator with germanium with crystal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:15
S28	1	S27 and (((reflective adj surface) or reflector or mirror) with "W/Si")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:52
S29	29	S9 and (spot with size with microns)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 18:10
S30	2	("5799056").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/22 18:10
S31	15	Hoghoj-Peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 16:54
S32	2	("7248670").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/07 17:14
S33	2	("5799056").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/07 17:24
S34	2	("4798446").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/07 17:24